

Title (en)  
COATING COMPOSITION AND COATED ARTICLE

Title (de)  
BESCHICHTUNGSZUSAMMENSETZUNG UND BESCHICHTETER ARTIKEL

Title (fr)  
COMPOSITION DE REVÊTEMENT ET ARTICLE REVÊTU

Publication  
**EP 3889232 B1 20231122 (EN)**

Application  
**EP 19889257 A 20191021**

Priority  

- JP 2018220333 A 20181126
- JP 2019041269 W 20191021

Abstract (en)  
[origin: EP3889232A1] Provided is a coating composition that provides a coating film having excellent coating hardness and corrosion resistance. Provided is a coating composition for cooking utensils or kitchen supplies, containing: an aromatic polyether ketone resin; and at least one heat-resistant resin selected from the group consisting of a polyamide-based resin and a polyimide-based resin. The aromatic polyether ketone resin and the heat-resistant resin give a mass ratio (aromatic polyether ketone resin/heat-resistant resin) of 1/99 to 50/50. The coating composition is intended for direct application to a substrate containing a metal or a non-metal inorganic material.

IPC 8 full level  
**C09D 171/00** (2006.01); **A47J 36/02** (2006.01); **B32B 27/00** (2006.01); **B32B 27/34** (2006.01); **C09D 177/00** (2006.01); **C09D 179/08** (2006.01)

CPC (source: EP KR)  
**A47J 36/02** (2013.01 - KR); **A47J 36/025** (2013.01 - EP); **C09D 5/03** (2013.01 - KR); **C09D 171/00** (2013.01 - EP KR);  
**C09D 177/00** (2013.01 - EP KR); **C09D 179/08** (2013.01 - EP KR); **C09D 201/00** (2013.01 - KR); **C08G 2650/40** (2013.01 - EP)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3889232 A1 20211006; EP 3889232 A4 20220914; EP 3889232 B1 20231122;** CN 113166581 A 20210723; CN 113166581 B 20221227;  
JP 2020084029 A 20200604; JP 7315813 B2 20230727; KR 20210094007 A 20210728; WO 2020110515 A1 20200604

DOCDB simple family (application)  
**EP 19889257 A 20191021;** CN 201980076891 A 20191021; JP 2018220333 A 20181126; JP 2019041269 W 20191021;  
KR 20217019091 A 20191021